dlr MILL THEATRE
DUNDRUM

Auditorium Technical Specifications

STAGE: The stage is at ground level.

Raked seating capacity	207
Stage Dept.	6.3 m
Stage width	11.8 m

Width with masking legs approx. 9m

Permanent up stage crossover.

Scene dock on stage left.

Load In doors at the back of the scene dock.

White, up stage Cyc wall

RIGGING: On Stage: 4 on stage 'Unibars' which may be placed on any of the motorised bars.

Unibars are 10 Meter's long & 6.2 Meters from the stage floor.

Each with x10, 16 Amp sockets.

Max weight of Unibars is 400kg, equally spaced along the length of the bar.

Bars 1,3,4,6,7,9,11,12 are motorised.

Bars 2,5,8,10 are manual hemp, SWL 125kg

Side lighting bars both sides of stage at 2.4m height

FOH 1 is motorised (separately) 6.3 Meters above the auditorium floor, with x12 16 Amp sockets. (Ch 13/14 hot supply)

FOH 2 is motorised and is 6 Meters above the auditorium floor, with x12, 16 Amp sockets.

On house right and house left there are two auditorium booms, each with x4 16 Amp sockets.

STAGE LIGHTING:

Control:	1 x ETC Ion XE 20 / X2 Monitors
	1 x Router/ Tablet for remote access
	Obsidian Netron EN12 Node (sACN)
Dimmers:	1 x ETC Sensor+ 96 x 3KW stage lighting dimmers
	40 channels over head on stage
	40 channels FOH
	There are four utility panels each with 3 x 16 Amp dimmer sockets at stage level & 1 hot supply per panel.
	Hot supply on bars; FOH 1/ Lx1/ Lx2/ Lx3
	(address 13-14/39-40/49-50/59-60)
	Universe 1 – 1-120 house dimmers and house lights
	Universe 2 – Over stage bars
	Universe 3 – Spare over stage
	Universe 4 – Stage floor patch
	Universe 5 – FOH 1 & 2
	Universe 6 – FOH booms
	Also 22 Non dim 16 Amp circuits into 6-way patch (113-118)
	12 DMX outlets
	3 Phase 64 Amp visitor power
	2 Black dance booms w/aluminium bar
LANTERNS:	10 – ETC Source Four (Lustr) LED Series 3 (305w)
	6 – ETC Colour Source Spot V (194 watts)
	14 – ETC Colour Source V Fresnel (194w)
	5 – Prolights ECLExpo 300 FC Flood lamp (310w)
	8 – Prolights Studio Cob FC Leds (150w)
	2 – Prolights Luma 700 Profile moving light (355w)
	4 – Chauvet R2X Washead (344w)
	6 – ETC Source 4 zoom profiles (750w)
	4 – ETC Source 4 Juniors 25/50 (650w)

6 - ETC 750w Parnel Fresnel c/w Barn doors

6 - ETC 750w Source 4 pars. (CP60, CP61 & CP62 lenses)

7 - ETC 36° XDLT Lense & barrel assembly

6 - ETC 15/30° EDLT Zoom Lense

6 - ETC 25/50° Zoom Lense

SOUND:

DESK: 1x Yamaha TF3 Digital Console

AMPS: 3x Martin Audio MA 1400 amps

SPEAKERS: 6x Martin Audio AQ12 speakers (permanently rigged FOH)

2x Martin Audio AQ212 Sub Bass

4x T.Box Active Monitors

PLAYBACK: 1x Mac mini with Qlab 5

MICS: 5x Shure SM58.

5x Mic stands.

5x Sennheiser Radio Mics (Rental fee)

2x Sennheiser Handheld Mics XS Series

ON STAGE: 24 Stage Mic lines direct to desk (12 each side off stage)

8 Stage Mic returns (all Stage Left)

20 'Clean earth' Audio power sockets

3 phase 32 Amp 'clean earth' Visitor audio power

PROJECTOR: Panasonic PT-DX800ESJ 8000Lumen,XGA,DLP (Rental fee)

PROMPT DESK: The stage management desk is situated Stage right, with access to comms and paging mic, which serves dressing rooms and green room

MASKING & DRAPES:

2 x Pair of Red House Tabs	6300 mm x 6000 mm (Pulley System)
2 x Pair of split black Drapes	5200 mm x 6000 mm (w/ Track rails)
6 x Black Masking Legs	2000 mm x 6000 mm
3 x Black masking borders	10000 mm x 1000 mm

ACCESS EQUIPMENT:

Tallescope available for focus. Height 3.9m - 5.9m

X1 12ft A-Frame ladder

X2 5ft A-Frame ladders

BACKSTAGE FACILITIES:

There are two dressing rooms, each dressing room has a hand basin, clothes rails and individually lit mirrors.

There are x2 toilets backstage and one shower room with a wheelchair accessible toilet.

Green room is situated behind the stage crossover with access to tea & coffee facilities, fridge, microwave, sink, washer & dryer.

TECHNICAL DEPARTMENT:

Technical Manager; Kris Mooney - Kris@milltheatre.ie

Ass Tech Manager; Barry Donaldson - Barry@milltheatre.ie

Technical Assistant; Michelle Barry - MBarry@milltheatre.ie